BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Interactional Application No PCT7/US2004/020028

A. CLASSII	FIC ATION OF SUBJECT MATTER					
IPC 7	FICATION OF SUBJECT MATTER H04N7/50 G06T9/00		i			
A "						
	International Patent Classification (IPC) or to both national classification	ation and IPC				
	SEARCHED currentation searched (classification system followed by classification)	on symbols)				
IPC 7	HO4N	on cynnolicy				
Documentat	ion searched other than minimum documentation to the extent that s	uch documents are included in the fields so	arched			
_ Journal	Samples when the minimum southernation to the exicil that s	aon accumento are included. Ill life lields se	al val GU			
Electronic da	ata base consulted during the international search (name of data base	se and, where practical, search terms used				
EPO-In	ternal, PAJ					
[
C DOCUM	ENTS CONSIDERED TO BE RELEVANT					
Category '	Citation of document, with indication, where appropriate, of the rel	evant nassanes	Relevant to claim No.			
C.Gy		ovani passages	Heievani io Claim No.			
E	WO 2004/054225 A (THOMSON LICENS)	ING SA .	1 2 4 5			
	BOYCE JILL MACDONALD (US))	inu JA ,	1,2,4,5, 9-14,16,			
	24 June 2004 (2004-06-24)		25,26,28			
	claims 2-6,11; figures 2,3	}	, ,			
	page 7, lines 26-28					
	page 8, lines 25-28	1.0				
	page 13, line 27 - page 17, line	14				
P,X	WO 2004/008642 A (THOMSON LICENS)	ING SA:	1,2,4,5,			
, , , ,	STEIN ALAN JAY (US); BOYCE JILL N	MACDONALD	14,16,			
·	(US)) 22 January 2004 (2004-01-22		25-28			
	figures 2,3,6					
		-/				
1		- <i>/</i> - -				
						
X Furt	her documents are listed in the continuation of box C.	Patent family members are listed	n annex.			
° Special ca	ategories of cited documents:	*T* later document published after the Inte	rnational filing date			
A' document defining the general state of the art which is not or priority date and not in conflict with the application but						
"E" earlier	Consider ed to be or particular relevance invention invention					
filing date A document of particular relevance; the dathed invention cannot be considered novel or cannot be						
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another cited to establish the publication date						
Charlon or other special reason (as specified) cannot be considered to involve an inventive step when the document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-						
other means ments, such combination being obvious to a person skilled 'P' document published prior to the international filing date but in the art.						
later than the priority date claimed "&" document member of the same patent family						
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report			
1	4 December 2004	13/01/2005				
<u></u>		<u> </u>	··· -			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer				
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,					
1	Fax: (+31-70) 340-2040, 1x. 31 651 epo ni, Fax: (+31-70) 340-3016	Cakiroglu, S				

PLUI MIMERELE VONT

INTERNATIONAL SEARCH REPORT

International Application No PC17US2004/020028

0.70	THE CONCERNATION OF THE CO	PC17US2004/020028
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Oracion of goodinest, with increasion, where appropriate, or the relevant passages	nelevant to ciatin No.
X	EP 0 511 778 A (AMERICAN TELEPHONE & TELEGRAPH) 4 November 1992 (1992-11-04)	1-5,14, 16,25, 26,28
Υ	abstract; claim 1; figures 1,6,10 page 2, lines 15-30 page 3, line 19 - page 8, line 11 page 10, lines 8-34	6-8,15, 17-24,27
Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07, 29 September 2000 (2000-09-29) & JP 2000 106675 A (MATSUSHITA ELECTRIC IND CO LTD), 11 April 2000 (2000-04-11) abstract; figures 2,3,18,19 paragraphs '0018! - '0022!, '0027!, '0094!, '0106! - '0113!, '0127!, '0164! & US 6 591 015 B1 (FUKUDA HIDEKI ET AL) 8 July 2003 (2003-07-08)	8,15,23, 24
Y	YONEYAMA A ET AL: "FAST DISSOLVE OPERATIONS FOR MPEG VIDEO CONTENTS" PROCEEDINGS 2000 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP 2000. VANCOUVER, CANADA, SEPT. 10 - 13, 2000, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW YORK, NY: IEEE, US, vol. Vol. 2 OF 3. CONF. 7, 10 September 2000 (2000-09-10), pages 291-294, XP001129014 ISBN: 0-7803-6298-5 the whole document	6,7, 17-22,27
Α	SEUNG HWAN KIM ET AL: "Adaptive multiple reference frame based scalable video coding algorithm" PROCEEDINGS 2002 INTERNATIONAL CONFERENCE ON IMAGE PROCESSING. ICIP 2002. ROCHESTER, NY, SEPT. 22 - 25, 2002, INTERNATIONAL CONFERENCE ON IMAGE PROCESSING, NEW YORK, NY: IEEE, US, vol. VOL. 2 OF 3, 22 September 2002 (2002-09-22), pages 33-36, XP010607901 ISBN: 0-7803-7622-6 abstract paragraphs '0001!, '0002!, '03.1!	1-28
Α	US 5 740 283 A (MEEKER G WILLIAM) 14 April 1998 (1998-04-14) column 65, line 28 - column 67, line 40 -/	1-28

BEST AVAILABLE COPY INTERNATIONAL SEARCH REPORT

Intermional Application No PCT/US2004/020028

C (Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	17032004/020028
Category °		Relevant to claim No.
A	US 5 438 374 A (YAN LI) 1 August 1995 (1995-08-01) abstract; figure 5 column 2, lines 31-44 column 6, line 61 - column 9, line 9	1-28
A	US 5 355 378 A (OHTA MUTSUMI) 11 October 1994 (1994-10-11) column 2, lines 26-35 abstract; claim 1; figure 2	1–28
P,A	WO 2004/032357 A (THOMSON LICENSING SA; BOYCE JILL MACDONALD (US)) 15 April 2004 (2004-04-15) the whole document	1–28
P,A	WO 2004/008761 A (THOMSON LICENSING SA; BOYCE JILL MACDONALD (US)) 22 January 2004 (2004-01-22) the whole document	1–28
P,A	WO 2004/008762 A (THOMSON LICENSING SA; BOYCE JILL MACDONALD (US)) 22 January 2004 (2004-01-22) the whole document	1-28
	·	

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No PC17US2004/020028

							2004/ 020020
	tent document in search report		Publication date		Patent family member(s)		Publication date
WO	2004054225	Α -	24-06-2004	WO	2004054225	A2	24-06-2004
WO	2004008642	A	22-01-2004	US BR BR WO WO WO	2004008782 0305518 0305519 2004008642 2004008761 2004008762 2004008786	A A A2 A1 A1 A1	15-01-2004 28-09-2004 28-09-2004 22-01-2004 22-01-2004 15-01-2004
EP	0511778	Α	04-11-1992	US EP JP JP KR	5151784 0511778 2665109 6253291 9601517	A A2 B2 A	15-01-2004
JP	2000106675	Α	11-04-2000	US	6591015	B1	08-07-2003
US	6591015	B1	08-07-20 0 3	JP	2000106675	Α	11-04-2000
US	5740283	Α	14-04-1998	NONE			
US	5438374	Α	01-08-1995	NONE		—	بعدم ح ديث بيون شدن است بدور س د بيون المام الجور بسورسيد وسر ح
US	5355378	Α .	11-10-1994	JP JP CA	2833236 4245884 2060341	Α	09-12-1998 02-09-1992 01-08-1992
WO	2004032357	Α	15-04-2004	WO WO	2004032357 2004032506		15-04-2004 15-04-2004
WO	2004008761	A	22-01-2004	US BR BR WO WO WO US US	2004008786 0305518 0305519 2004008642 2004008761 2004008762 2004008782 2004008783	A A A2 A1 A1 A1	15-01-2004 28-09-2004 28-09-2004 22-01-2004 22-01-2004 15-01-2004 15-01-2004
WO	2004008762	А	22-01-2004	US BR BR WO WO WO US	2004008783 0305518 0305519 2004008642 2004008761 2004008762 2004008786 2004008782	A A A2 A1 A1 A1	15-01-2004 28-09-2004 28-09-2004 22-01-2004 22-01-2004 22-01-2004 15-01-2004